

GRIN2C Polyclonal Antibody

Catalog Number:E-AB-12600

Note: Centrifuge before opening to ensure complete recovery of vial contents.

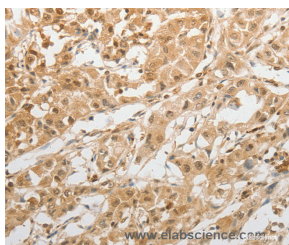
Description

Reactivity	Human
Immunogen	Synthetic peptide of human GRIN2C
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications Recommended Dilution

IHC	1:100-1:300
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Data



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using GRIN2C Polyclonal Antibody at dilution 1:100

Preparation & Storage

Storage	Store at -20°C. Avoid freeze / thaw cycles.
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Background

N-methyl-D-aspartate (NMDA) receptors are a class of ionotropic glutamate receptors. NMDA channel has been shown to be involved in long-term potentiation, an activity-dependent increase in the efficiency of synaptic transmission thought to underlie certain kinds of memory and learning. NMDA receptor channels are heteromers composed of the key receptor subunit NMDAR1 (GRIN1) and 1 or more of the 4 NMDAR2 subunits: NMDAR2A (GRIN2A), NMDAR2B (GRIN2B), NMDAR2C (GRIN2C), and NMDAR2D (GRIN2D).

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